FEATURE 322

SIGNALS

Roadway Side	Allows Tie	LRS Package	Feature Type	Interlocking	Secured
C/R/L	Yes	No	Point	Yes	Yes
Responsible Party for Data Collection	District Traffic Operations Office is responsible for collecting and maintaining this information for all designated roadways Active on the SHS.				

Note: Some characteristics have been created to assist districts with their specific traffic operations data collection needs.
** Will not be included in a QAR and can be used at the discretion of the District Traffic Operations Engineer.*

MAINTAGC | MAINTAINING AGENCY NAME

HPMS	MIRE	Who/What uses this Information	Required For	Offset Direction	Offset Distance
N/A		Traffic Operations and Safety Office	All Active On roadways.	N/A	N/A

How to Gather this Data: Enter the name of the agency that maintains the signal.

Value for Maintaining Agency Name: 20 Bytes: XXXXXXXXXXXXXXXXXXXX

SDESTRET | SIDE STREET NAME

HPMS	MIRE	Who/What uses this Information	Required For	Offset Direction	Offset Distance
N/A		Traffic Operations and Safety Office	All Active On roadways.	N/A	N/A

How to Gather this Data: Enter the name of the intersecting side street.

Value for Side Street Name: 20 Bytes: XXXXXXXXXXXXXXXXXXXX

SIGNALID | SIGNAL CABINET ID NUMBER

HPMS	MIRE	Who/What uses this Information	Required For	Offset Direction	Offset Distance
N/A		Traffic Operations and Safety Office	All Active On roadways.	N/A	N/A

How to Gather this Data: A district assigned identification number for a signal cabinet.

Value for Signal Cabinet ID Number: 6 Bytes: XXXXXX

SIGNALNC | NON-COUNTED SIGNAL

HPMS	MIRE	Who/What uses this Information	Required For	Offset Direction	Offset Distance
N/A		Traffic Operations and Safety Office	All Active On roadways.	N/A	N/A

How to Gather this Data: A non-counted signal type characteristic is used when a signalized intersection consists of two state roads. The roadway that has a higher AADT should be considered the major street and recorded under the SIGNALTY characteristic. The intersecting roadway that has a lower AADT is considered the minor street and recorded under this SIGNALNC characteristic. Choose the code to describe the type of non-counted signal.

Codes	Descriptions
01	Intersection Control Beacon
02	Intersection Control Signal
03	Mid-Block Pedestrian Control

SIGNALTY | TYPE OF TRAFFIC SIGNAL

HPMS	MIRE	Who/What uses this Information	Required For	Offset Direction	Offset Distance
N/A		Traffic Operations and Safety Office	All Active On roadways.	N/A	N/A

How to Gather this Data: Choose the code to describe the traffic signal type.

Codes	Descriptions
01	Intersection Control Beacon
02	Intersection Control Signal
03	Mid-Block Pedestrian Control
04	Emergency Signal
05	Intersection Control at School

SIGOPDTE | DATE SIGNAL OPERATIONAL

HPMS	MIRE	Who/What uses this Information	Required For	Offset Direction	Offset Distance
N/A		Traffic Operations and Safety Office	All Active On roadways.	N/A	N/A

How to Gather this Data: The actual date that the traffic signal became operational is entered in the value field.

Value for Date Signal Operational: MM/DD/YYYY—Date format

SIGSTRCT | TYPE OF SIGNAL STRUCTURE

HPMS	MIRE	Who/What uses this Information	Required For	Offset Direction	Offset Distance
N/A		Traffic Operations and Safety Office	All Active On roadways.	N/A	N/A

How to Gather this Data: Choose the code to describe the type of signal structure.

Codes	Descriptions
01	Mast Arm
02	Wood Strain Pole
03	Concrete Strain Pole
04	Steel Strain Pole

TYPECABL | TYPE OF CABLE CONNECTION

HPMS	MIRE	Who/What uses this Information	Required For	Offset Direction	Offset Distance
N/A		Traffic Operations and Safety Office	All Active On roadways.	N/A	N/A

How to Gather this Data: Choose the code to describe the type of traffic signal cable connection.

Codes	Descriptions
01	Single Point Connection
02	Two Point Connection